A data processing system having a display; a cursor control connected to the display for displacement of a cursor represented on the display; and a user-interface coupled to the cursor control for user-manipulation of the cursor via the cursor control. The cursor control is operative to displace the cursor at a relatively low speed relative to the display during a predetermined time interval upon activation of the user-interface and to displace the cursor at a relatively high speed after the predetermined time interval has elapsed. The speeds may be at fixed respective values, v1 and v2. Alternatively, v1 and v2 may be the upper bounds of speed ranges, the cursor speed being continuously variable through the user-interface.